Docket No.: B0953.70001US00

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Robert L. Cafferata Applicant:

Serial No : 10/767,551 Confirmation No : 5081

Filed: January 29, 2004

For: SYSTEMS AND METHODS FOR TREATING ISCHEMIA

Examiner: C. A. Azpuru

Art Unit: 1615

Certificate of Mailling Under 37 CFR 1.8(a)

Thereby certify that this paper (slong with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with smillionin postage as a first Class Mail, in an envelope addressed to: Mail Stop Amendmegit, Commissioner for Patents, P.O. Box 1405, Alexandria, VA. 22313-1450.

Dated: February 27, 2008

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

Mail Stop Amendment Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

INTRODUCTORY COMMENTS

In response to the Office Action mailed August 28, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected beginning on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.